SUBJECT INDEX

MARCH

PAGE

Portrait of President Russell H. Babcock ... Frontispiece

Considerations Involved in the Reactivation of an Existing Water Supply
By William A. Brutsch and Stephen L. Bishop ... 1

Purifying Our New England Drinking Waters
By Paul W. Prendiville 26

Rebuilding Water Supply Infrastructure
By M. Ilyas Bhatti 39

Water Systems Operation and Maintenance (Panel)
Moderator - Robert T. Koopman 46

Utilizing Public Sector Employees and Private Service Contractors
By John. J. Cusack, Jr. 48

A Traditional Approach
By David Kittredge 53

One Alternative for Water Treatment Facilities
By Wiff Peterson 62

Consultant's Role in Management, Advice for Water Utilities
By Christopher P.N. Woodcock 72

Emergency - Intrusion of Propane into Water Mains
By Raymond C. Smedberg 82

Evaluation of Corrosion Control Indices for New England Waters
By John J. Collins 90

Proceedings
Annual Report on Water Rates for Investor-Owned Water Companies 96

Book Reviews 117

SUBJECT INDEX

JUNE

PAGE

Winning the War Against Unaccounted for Water
By Moses Siedler 119

Watershed Protection Strategies for the Scituate Reservoir
By Lorraine B. Joubert 136

Problems and Corrective Actions in the Cumberland Water System
By Thomas A. Walker 157

Protective Coatings for Water Storage Tanks and Water Treatment Facilities
By T. P. Delany and Juian Zawacki 164

Watershed Computer Models
By James G. MacBroom 187

Wachusett Mountain Ski Area Story - Conflicts and Cooperation
By J. Andre Provencial 200

Concept "84 -- Framing our Future
By William R. Walker & Phyllis G. Bridgeman.. 206

Undetected Stressed or Sublethally Injured Coliforms Leaving the Treatment Plant
By Joyce S. Kippin 216

Public Works Experiences in the Indian Health Service
By Bruce B. Babcock 222

Book Reviews 231

SUBJECT INDEX

SEPTEMBER

PAGE

Upgrading the Salem Municipal Water System
By Paul D. Guertin, Peter Knowlton, and Paul S. Niman 236

Application of Dissolved Air Flotation to the Lenox, Massachusetts Water Supply: Water Purification by Flotation
By Milos Krofta and Lawrence K. Wang 249

Application of Dissolved Air Flotation to the Lenox, Massachusetts Water Supply: Sludge Thickening by Flotation or Lagoon
By Milos Krofta and Lawrence K. Wang 265

Selection and Economic Evaluation Criteria for AWWA Ball Valves
By John Holstrom 285

Short Term Finance, Divestiture, and Privatization: Reducing Your Costs
By James Ray 296

Alternative Institutional and Financing Strategies for Water Infrastructure
By Edward O. Sullivan 311

The Risk Management Process as it Applies to Public Water Supply Systems
By William A. Bradley 320

Microcomputers in Water Works
By Allyn Richardson 328

Book Reviews 337

Proceedings

November 1984 340
December 1984 342
January 1984 344
February 1984 345
March 1984 346
April 1984 347
May 1984 348

SUBJECT INDEX

DECEMBER

PAGE

The Future of Water Conservation
By Henry J. Graeser 350

The Consultant in our Future, Panel
Relationship of Consultant, Owner and Contractor
By Walter Amory 364

Negotiated Procurement-Going Beyond the Bottom Line
By George H. Barton, P.E. 371

Where the Contractor Fits In
By Robert T. Koopman 374

Groundwater and Riparian Rights: A Loophole in Environmental Law
By Gregor McGregor, Esquire 377

Proceedings
Annual Conference 1985 397
Scholarship Awards 402
Dexter Brackett Memorial Award 403
Past President's Award 403
Award of Merit 403
Honorary Member Award 404
President's Address
By Russell H. Babcock 405
Report of the Tellers of the Election 410
Annual Report of the Executive Director 412
Annual Report of the Treasurer 419
Annual Report of the Editor 427
Report on Permanent Housing Facilities 430
Report of Management Division 432
Report of Committee on Recreational Use of Sources of Public Water Supply 434